

# DHI-ISC-EDR-100

## RF Deactivator



- Adapt to deactivate most EAS Labels, sensitive reaction, degaussing faster and most through.
- Efficient deactivating, 120 Labels per minute, up to 10cm deactivating height.
- High anti-interference, more stable performance.
- Strong and durable shell material, not easy to damage.
- The indicator light flashes or the indicator sound is activated after deactivating successfully.

### System Overview

RF Deactivator is an excellent EAS degaussing device which used to degauss EAS Labels. The label can be deactivated without contact when it was placed within 20cm of the deactivator. It has high anti-theft detection rate, excellent anti-interference and can achieve almost zero false alarm. At the same time, it also has excellent detection rate with AM anti-theft antenna.

### Features

#### Adaptability

High deactivating efficiency up to 20cm deactivating height.

#### Security

The rugged shell protects the magnetic material while isolating the magnetic field, making the deactivator more durable.

#### Good Detection Effect

High detection rate, good anti-theft effect.

### Scene

The deactivator can deactivate various EAS Labels.

### Technical Specification

#### Performance

Technology	Radio-Frequency (RF)
Detection Frequency	8.2 MHz $\pm$ 0.4 MHz
Label Deactivating Distance	$\leq$ 200 mm
Shell Material	Acrylonitrile Butadiene Styrene (ABS)
Certifications	Conform with RoHS & CE Directive 2011/65/EU, 2015/863/EU and REACH regulations as defined in EC No 1907/2006 and subsequent amendments.

#### General

Power Input	100 - 240 V $\sim$ 50 / 60 Hz 1.0 A MAX
Power Output	24 VDC
Rated Power	5 W
Power Plugs Standard	European Standard
Color	Black
Length	242 mm (9.53") $\pm$ 0.5 mm (0.02")
Width	232 mm (9.13") $\pm$ 0.5 mm (0.02")
Thickness	27 mm (1.06") $\pm$ 0.5 mm (0.02")
Installation Dimension	222 mm $\times$ 210 mm (8.74" $\times$ 8.27")
Inner Packaging	1 pcs per box
Inner Box Dimension	260 mm $\times$ 260 mm $\times$ 80 mm (10.24" $\times$ 10.24" $\times$ 3.15")
Inner Box Weight	1.04 kg (2.29 lb)
Packaging	10 boxes per carton

Carton Dimension	540 mm × 280 mm × 420 mm (21.26" × 11.02" × 16.54")
Carton Weight	11.4 kg (25.13 lb)
Minimum Order Quantity	1 box

## Environmental Constraints

Temperature	0 °C to 50 °C (32 °F to 122 °F)
Humidity	10 % - 90 % (RH)

## Ordering Information

Type	Model	Description
EAS Deactivator	DHI-ISC-EDR-100	RF Deactivator

## Dimensions (mm[inch])

